



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Sheet 1 of 4

ATTORNEY DOCKET NO.	SERIAL NO.
7784-000707	10/821,454
APPLICANT	
Changzhou Wang	
FILING DATE	GROUP
04/09/2004	unknown 2129

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		6,539,373	Mar. 25, 2003	Guha	707/3	May 11, 2000
2.		6,526,405	Feb. 25, 2003	Mannila, et al.	707/6	Dec. 17, 1999
3.		6,516,288	Feb. 4, 2003	Bagne	702/179	Oct. 10, 2001
4.		6,496,817	Dec. 17, 2002	Whang, et al.	707/2	Apr. 27, 2000
5.		6,473,757	Oct. 29, 2002	Garofalakis, et al.	707/6	Mar. 28, 2000
6.		6,385,608	May 7, 2002	Mitsuishi, et al.	707/6	Nov. 5, 1998
7.		6,317,700	Nov. 13, 2001	Bagne	702/181	Dec. 22, 1999
8.		6,292,802	Sep. 18, 2001	Kessenich, et al.	707/101	May 9, 2000
9.		6,272,478	Aug. 7, 2001	Obata, et al.	706/12	Dec. 31, 1997
10.		6,236,982	May 22, 2001	Mahajan, et al.	706/45	Sep. 14, 1998
11.		6,230,151	May 8, 2001	Agrawal, et al.	706/12	Apr. 16, 1998
12.		6,212,525	Apr. 3, 2001	Guha	707/101	Feb. 24, 1999
13.		6,189,005	Feb 13, 2001	Chakrabarti, et al.	707/6	Aug. 21, 1998
14.		6,185,559	Feb. 6, 2001	Brin, et al.	707/6	May 9, 1997
15.		6,138,117	Oct. 24, 2000	Bayardo	707/6	Apr. 29, 1998
16.		6,105,032	Aug. 15, 2000	Bunda, et al.	707/101	Jun. 5, 1998
17.		6,094,645	Jul. 25, 2000	Aggarwal, et al.	706/47	Nov. 21, 1997
18.		6,092,065	Jul. 18, 2000	Floratos, et al.	707/6	Feb. 13, 1998
19.		6,061,682	May 9, 2000	Agrawal, et al.	707/6	Aug. 12, 1997
20.		6,055,538	Apr. 25, 2000	Kessenich, et al.	707/101	Dec. 22, 1997
21.		5,983,224	Nov. 9, 1999	Singh, et al.	707/6	Oct. 31, 1997

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONTAINED HEREIN ARE REFERENCED THROUGH. /JH/ (07/07/2008)

298497168 US



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 2 of 4

ATTORNEY DOCKET NO.	SERIAL NO.
7784-000707/US	10/821,454
APPLICANT	
Changzhou Wang	
FILING DATE	GROUP
4/9/2001	unknown

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.		5,897,637	Apr. 27, 1999	Guha	707/101	Mar. 7, 1997
23.		5,742,811	Apr. 21, 1998	Agrawal, et al.	395/606	Oct. 10, 1995

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.		Agrawal, Rakesh, et al., <i>Mining Sequential Patterns</i> , ELEVENTH INTERNATIONAL CONFERENCE ON DATA ENGINEERING, Taipei, Taiwan, 1995, IEEE Computer Society Press.
2.		Gusfield, Dan, <i>Algorithms on Strings, Trees, and Sequences</i> , COMPUTER SCIENCE AND COMPUTATIONAL BIOLOGY, 1997
3.		Han, Jiawei, et al., <i>Scalable Frequent-Pattern Mining Methods: An Overview</i> , KDD TUTORIAL NOTES, 2001, August 26-29, 2001, San Francisco, CA., Cambridge University Press., See http://www.cs.stu.ca/~peijian/personal/publications/kdd01_tutorial.zip
4.		Han, Jiawei, et al., <i>Mining Frequent Patterns without Candidate Generation</i> , PROCEEDINGS ON INTERNATIONAL CONFERENCE ON MANAGEMENT OF DATA 2000 (SIGMOD'00).
5.		Joshi, Mahesh et al., <i>A Universal Formulation of Sequential Patterns</i> , TECHNICAL REPORT NUMBER 99-21, May 20, 1999, Department of Computer Science, University of Minnesota, Minneapolis.
6.		Leung, Carson Kai-Sang, et al., <i>OSSIM: A Segmentation Approach to Optimize Frequency Counting</i> , 18 TH INTERNATIONAL CONFERENCE ON DATA ENGINEERING 2000, February 26 - March 1 2002, San Jose, California.

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/ (07/07/2008)

<p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p> <p>Sheet 4 of 4</p>	ATTORNEY DOCKET NO.	SERIAL NO.
	7784-000707/US	10/821,454
	APPLICANT	
	Changzhou Wang	
	FILING DATE	GROUP
	4/9/2001	unknown

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
16.		Zaki, Mohammed J., <i>SPADE: An Efficient Algorithm for Mining Frequent Sequences</i> , MACHINE LEARNING, Vol. 42, No. 1, pgs. 31-60, 2001.

Examiner: /Joseph Hirt/ (07/07/2008)	Date Considered:
--------------------------------------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/ (07/07/2008)